

**METHOD AND APPARATUS FOR DELIVERING AND DISPLAYING
INFORMATION FOR A MULTI-LAYER USER INTERFACE**

ABSTRACT OF THE DISCLOSURE

Techniques for transmitting multiple "slices" of information for a particular location of a user interface, which can be used to present more information to a viewer for a limited-size viewing area. Multiple slices can be associated with a particular slice location of a user interface. In a first slice delivery and presentation scheme, multiple slices for a particular location of an interactive program guide (IPG) page are transmitted from the head-end at different times, and the slices can be appropriately time stamped for presentation at the designated times. In a second scheme, multiple slices are concurrently transmitted for a particular location of an IPG page, and one of the multiple slices can be selected for processing and display. In a third scheme, one slice is transmitted for each slice location, and additional slices can be transmitted for a particular location upon receiving a request from the terminal.